

Title (en)
SELF-CONTAINED TIME DIVISION DUPLEX (TDD) SUBFRAME STRUCTURE FOR WIRELESS COMMUNICATIONS

Title (de)
UNTERRAHMENSTRUKTUR FÜR AUTONOMEN ZEITDUPLEX (TDD) FÜR DRAHTLOSE KOMMUNIKATIONEN

Title (fr)
STRUCTURE AUTONOME DE SOUS-TRAME DE DUPLEXAGE PAR RÉPARTITION DANS LE TEMPS (TDD) POUR DES COMMUNICATIONS SANS FIL

Publication
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Application
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- EP 16720203 A 20160226
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Abstract (en)
Aspects of the present disclosure provide a method of wireless communication in a synchronous network for a scheduling entity to communicate with a subordinate entity utilizing a plurality of slots on a time division duplex (TDD) carrier. In one aspect of the disclosure, the method may comprise transmitting to the subordinate entity, in a first portion of a slot, first control information, receiving from the subordinate entity, in a second portion of the slot, first data information corresponding to the first control information, transmitting to the subordinate entity, in a third portion of the slot, at least one of second control information or second data information, based on at least one of the first control information or the first data information and receiving from the subordinate entity, in a fourth portion of the slot, third data information based on at least one of the second control information or the second data information.

IPC 8 full level
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CPC (source: CN EP KR US)
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Citation (search report)

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- [A] "3rd Generation Partnership Project; Technical Specification Group Radio Access Network; Evolved Universal Terrestrial Radio Access (E-UTRA); Physical Channels and Modulation (Release 8)", 3GPP STANDARD; 3GPP TS 36.211, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, no. V8.5.0, 1 December 2008 (2008-12-01), pages 1 - 82, XP050377537
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US 2016270115 A1 20160915; US 9936519 B2 20180403; AU 2016233794 A1 20170817; AU 2016233794 B2 20190307; AU 2019203984 A1 20190627; AU 2019203984 B2 20200521; BR 112017019767 A2 20180529; CN 107409032 A 20171128; CN 107409032 B 20200428; CN 111510274 A 20200807; CN 111510274 B 20221028; CN 111510275 A 20200807; CN 111510275 B 20221028; EP 3272058 A1 20180124; EP 3272058 B1 20181121; EP 3435583 A1 20190130; EP 3435583 B1 20200318; EP 3661110 A1 20200603; EP 3661110 B1 20210616; ES 2711919 T3 20190508; HU E042142 T2 20190628; JP 2018512790 A 20180517; JP 2019037005 A 20190307; JP 2020129838 A 20200827; JP 6449480 B2 20190109; JP 6704977 B2 20200603; JP 6947877 B2 20211013; KR 101962102 B1 20190326; KR 102325720 B1 20211111; KR 20170128291 A 20171122; KR 20190033648 A 20190329; TW 201635751 A 20161001; TW 201907685 A 20190216; TW I643485 B 20181201; TW I677226 B 20191111; US 10390361 B2 20190820; US 11950241 B2 20240402; US 2018098348 A1 20180405; US 2019373629 A1 20191205; WO 2016148877 A1 20160922

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US 201514943796 A 20151117; AU 2016233794 A 20160226; AU 2019203984 A 20190606; BR 112017019767 A 20160226; CN 201680015457 A 20160226; CN 202010295287 A 20160226; CN 202010300002 A 20160226; EP 16720203 A 20160226; EP 18195740 A 20160226; EP 20153120 A 20160226; ES 16720203 T 20160226; HU E16720203 A 20160226; JP 2017547938 A 20160226; JP 2018227192 A 20181204; JP 2020084612 A 20200513; KR 20177025515 A 20160226; KR 20197007976 A 20160226; TW 105105683 A 20160225; TW 107136857 A 20160225; US 2016019941 W 20160226; US 201715821391 A 20171122; US 201916544604 A 20190819